

```
graph TD
    101[Distinguishing the usage authorization when a data is used by partitioning the address of data and password for releasing the usage authorization] --> 103{Whether the usage of the data exceeds the usage authorization when the user accesses the data?}
    103 -- No --> 105[The data is directly provided to user for his/her usage]
    103 -- Yes --> 107[Notifying the user to enter an authentication password that matches the password]
    107 --> 109{Whether the authentication password entered by the user matches the password?}
    109 -- No --> 111[The usage authorization is released and the user continuously uses the data]
    109 -- Yes --> 113[Restricting the user accesses to the data within the usage authorization]
```

FIG. 1 is a flowchart illustrating a process for distinguishing usage authorization. The process begins with a step 101: "Distinguishing the usage authorization when a data is used by partitioning the address of data and password for releasing the usage authorization". This leads to a decision diamond 103: "Whether the usage of the data exceeds the usage authorization when the user accesses the data?". If the answer is "No", the process proceeds to step 105: "The data is directly provided to user for his/her usage". If the answer is "Yes", the process proceeds to step 107: "Notifying the user to enter an authentication password that matches the password". This leads to another decision diamond 109: "Whether the authentication password entered by the user matches the password?". If the answer is "No", the process proceeds to step 111: "The usage authorization is released and the user continuously uses the data". If the answer is "Yes", the process proceeds to step 113: "Restricting the user accesses to the data within the usage authorization".

APP-ID=10064186

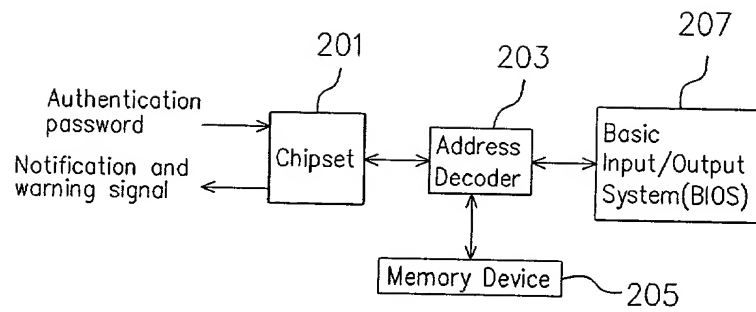


FIG. 2A

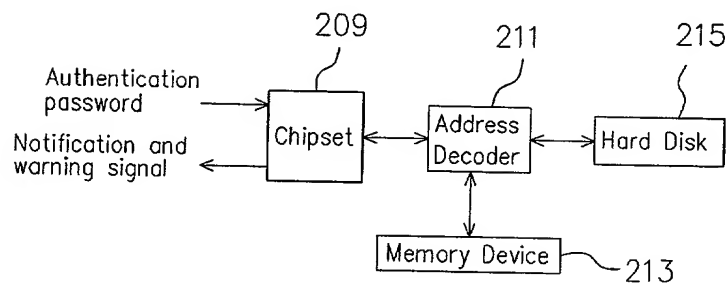


FIG. 2B